Library

BOLLINGTON URBAN DISTRICT COUNCIL

R E P O R T

on the

HEALTH AND SANITARY CIRCUMSTANCES

OF THE DISTRICT

for the

Year ended 31st December, 1952.

Medical Officer of Health: H. R. Dugdale, M.B., Ch. B., D.P.H.

Sanitary Inspector: W. Watson, M.R.San. I., M.S.I.A.

Additional Sanitary Inspector: B. J. Overbury, A.R.San. I., M.S.I.A.

BOLLINGTON URBAN DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1952.

6, Market Place,
Macclesfield.

To the Chairman and Members of the
Bollington Urban District.

I have again the honour to submit to you my Annual Report on the Health and Sanitary circumstances of the District and the work carried out by the Health Departments.

With it are included details of the Part III Services administered by the Macclesfield Divisional Health Committee on behalf of the Cheshire County Council.

No serious outbreaks of Infectious Disease occurred, though Measles and Whooping Cough were prevalent in the early months of the year.

The number of births (59) was 16 less than last year, while the deaths increased from 78 to 83.

57% of the deaths were caused by diseases of the heart and blood vessels, 12% by Cancer in various forms, and 11% by respiratory diseases.

In presenting this report I wish to thank my Chairman and the Council for their support and the Surveyor for his description of the water supply, and to express my appreciation of the help received from the various officers of the Council.

I am, Lady and Gentlemen,

Your obedient Servant,

H.R. DUGDALE

Medical Officer of Health.

STAFF

H.R. Dugdale M.B., Ch.B., D.P.H., Medical Officer of Health and Divisional Medical Officer, Macclesfield Division.
W. Watson, Sanitary Inspector
B.J. Overbury, Assistant Sanitary Inspector.

1. GENERAL STATISTICS.

Population (Registrar General's Estimate)	5414
Area (Acres)	1443
Number of Inhabited Houses	1849
Sum Represented by a penny rate	£105

2. EXTRACTS FROM VITAL STATISTICS for the Year

Births.	Male.	Female.	Total.
Legitimate	37	18	55
Illegitimate	2	2	4
TOTAL	39	20	59

Live Birth Rate 10.8 per 1,000 of estimated population
Birth Rate for England and Wales 15.3 per 1,000 of estimated population
Comparability Factor Applied 11.23 per 1,000 of estimated population

Stillbirths	Male.	Female	Total
Legitimate	1	-	1

Birth Rate per 1,000 total live and still births 16.9

Deaths (All Ages)	Male.	Female.	Total.
	34	49	83

Crude Death Rate 15.3 per 1,000 of population
Death Rate for England and Wales 11.3 per 1,000 of population
Corrected Death Rate 13.61 per 1,000 of population.
Deaths from Puerperal Sepsis Nil
Deaths from other Puerperal Causes Nil

Deaths of Children under 1 year

	Male.	Female.	Total.
Legitimate	-	1	1
Illegitimate	-	-	-

The cause of death in this case was bronchis pneumonia
Death Rate of Infants under 1 year of age per 1,000 live births:-

Legitimate	16.9
Illegitimate	Nil

Number of women dying consequent to child birth Nil.

Death Rates.

Tuberculosis	0.18 per 1,000 of population
Cancer	1.8 per 1,000 of population
Measles	-
Whooping Cough	-
Diarrhoea (under 2 years of age)	-

Causes of Death during 1951.	Males.	Females.
Respiratory Tuberculosis	-	1
Malignant Neoplasm, stomach	1	2
Other malignant and lymphatic neoplasms	4	3
Diabetes	1	1
Vascular lesions of nervous system	7	9
Coronary disease, angina	4	2
Hypertension with heart disease	-	1
Other heart diseases	4	10
Other circulatory diseases	1	10
Influenza	1	1
Pneumonia	-	3
Bronchitis	3	-
Other respiratory diseases	1	-
Nephritis	1	2
Other defined and ill-defined diseases	5	3
Accidents	-	1
Suicide	1	0
TOTALS	34	49

NOTIFIABLE DISEASES DURING THE YEAR

Diseases.	No. of Cases.	No. admitted to Hospital.	Deaths.
Diphtheria	-	-	-
Scarlet Fever	3	-	-
Measles	63	-	-

Acute Anterior Poliomyelitis	-	-	-
Tuberculosis	-	-	-
Whooping Cough	49	-	-

FOOD POISONING

Total number of cases notified	Nil
Total number of outbreaks	Nil
Number of cases	Nil
Number of deaths	Nil

The administrative staff for the Divisional Medical Officer was as under:-

Macclesfield Borough

Chief Administrative Assistant	Mr.H.Greenhouse	)Part-time with
General Clerk	Mrs.P.Carter	)Macclesfield
Typist	Mrs.E.M.Bannister	)Borough
Junior Clerk	Miss J.Walker.	

Bollington Urban District

Junior Clerk	Mr.J.N.Nockton.	Part-time with Bollington Urban District Council.

The Committee administers approved proposals under the National Health Service Act,1946 as under:-

Section 22	Care of Mothers and Young Children
Section 23	Midwifery
Section 24	Health Visiting
Section 25	Home Nursing
Section 26	Vaccination and Immunisation
Section 27	Ambulance Service
Section 28	Prevention of Illness, Care and After-Care.
Section 29	Domestic Help.
Section 51	Mental Health Services.

The following is a record of the work done during the year 1952:-

SECTION 22 - Care of Mothers and Young Children.

Infant Welfare Clinics

Attendances made by children		Attendances.	No. seen by Doctor.
Great King Street (to 9.7.52))			
Bridge Street (from 9.7.52)	(97 sessions)	3346	905
Hurdsfield House	(51 sessions)	2639	541
Sanders Square	(50 sessions)	1891	497
Bollington	(23 sessions)	757	301

Pre-School (Toddlers) Clinics:

Attendances made by children:

Great King Street (to 9.7.52))			
Bridge Street (from 9.7.52)	(51 sessions)	1051	598
Hurdsfield House	(20 sessions)	369	254
Sanders Square.	(50 sessions)	567	288

Ante-Natal Clinics	Attendances. First Visits.	Attendances. Return Visits.	No. seen by Doctor.
Attendances made by Mothers:			

Great King Street (to 9.7.52))				
Bridge Street (from 9.7.52)	(24 sessions)	140	294	284
Hurdsfield House	(12 sessions)	82	165	161
Sanders Square	(12 sessions)	73	171	163

Applications for admission to West Park Hospital

Number of Applications received - 285

No. accepted by West Park Hospital.	No. accepted at Other Hospitals.	Home Confinements due to non-acceptances.
270	6	5 -

Attendances, particularly at Infant Welfare Clinics have fallen during this year except at Bridge Street, probably as a result of the shift of population to the Weston Estate.

It is hoped that when a Community Centre is available on the Estate facilities will be given to hold a weekly clinic until such time as a proper building is erected.

Infant Deaths

There has been one death less than last year which was the lowest in the town's history. Eight of these deaths might conceivably have been prevented in that seven of them were due to Broncho Pneumonia and its complications while one was certified after Post Mortem as due to want of attention at birth.

1952 - PLACES OF BIRTH AND DEATH - MACCLESFIELD.

	Born and Died in Hospital.	Born in Hospital Died at Home.	Born at Home Died in Hospital.	Born and Died at Home.	Dead Body found in field.
Macclesfield	4	1	5	1	1
Bollington	1	-	-	-	-

1952 - AGES AT DEATH

	Under 24 hrs	1 Day	2 Days	3 Days	4 Days	1 - 4 weeks	1 - 2 mos.	2 - 3 mos.	3 - 6 mos.	6 - 12 mos.
Macclesfield	3	-	1	-	-	2	-	1	2	3
Bollington	1	-	-	-	-	-	-	-	-	-

SPECIALIST CLINICS

Ophthalmic Clinic - The Ophthalmic Clinic at the School Clinic is available to Mothers and Children under 5 years of age, and the following is a report of the work done during the year:-

Number of Mothers who attended the Clinic	3
Number of Children under 5 years of age who attended	42
Number of attendances made by children under 5 years	86
Number of children for whom glasses were prescribed	6

Ear, Nose and Throat Clinic - This clinic is held one each month at the School Clinic and is available to Mothers and Children under 5 years of age.

Number of attendances made by Mothers	Nil
Number of attendances made by children under 5 years	10
Number of children referred for Tonsils and Adenoids Operation	2

Dental Treatment - Treatment carried out by the School Dentist for Mothers and Children under 5 years :-

	Cases examined.	Needing treatment.	Treated.	Ext.	Anaesthetic Local.	Anaesthetic Gen.	Fillings.	Made Dentally Fit
Maternity Cases	4	4	3	9	-	3	-	3
Child Welfare	50	41	35	104	-	34	1	35

INFANT DAY NURSERIES.

The following is a summary of attendances etc. for the year:-

	No. of places for children. Under 2 years.	2-5yrs.	Attendances under 2 yrs.	2 - 5 yrs	Total Average daily attendances.	No. of Mothers on Reg. employed full-time at 31.12.52.	No. of Children on waiting list at 31st Dec. 1952. Under 2 yrs.	2 - 5 years.
Glegg St.	10	30	1377	6321	31	36	4	15
South Park	18	30	2644	6278	36	44	28	21
*Buxton Rd	20	-	3553	-	16	-	2	-
Hurdsfield	25	25	3133	7286	42	53	3	6
Bollington	12	28	2857	5706	35	40	4	4

*Closed temporarily on 24th November, 1952.

SECTION 23 - MIDWIVES SERVICES.

Notification of births received:-

	Live. Macclesfield.		Live. Bollington.		Still Macclesfield.		Still Bollington.		Total. Macclesfield.		Total. Bollington		Total Births.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Leg	233	220	34	19	5	4	1	-	238	224	35	19	516
Ill.	7	12	1	1	-	-	-	-	7	12	1	1	21
	240	232	35	20	5	4	1	-	245	236	36	20	537

There are five County Midwives and two District Nurses practising Midwifery employed in the Division. There was a total of 537 births in the Division 281 males and 256 females.

Births took place as follows:-

West Park Hospital	344
Other Hospitals	11
Transfers.	5
Home Confinements	177
	537

Of the 177 mothers who were confined at home 35 were attended by Home Helps provided under Section 29 of the National Health Service Act.

SECTION 24 - HEALTH VISITING.

Visits made by the Health Visitors:-

	First Visits. Macclesfield.	First Visits. Bollington.	Total Visits. Macclesfield.	Total Visits. Bollington.
To children under 12 months	484	61	2419	215
" " 1-5 years	2	4	3865	423
" Expectant Mothers	178	4	403	36
" Home Helps.	79	-	665	27
Re Stillbirths.	3	-	6	1
" Infant Deaths.	6	-	9	-
" Adoptions.	-	-	-	-
To cases of Sickness.	4	-	63	1

To Mental Defectives	3	-	142	7
" Care and After-Care.	32	-	658	6
" Cases of Infectious Disease.	4	-	103	-
" Day Nurseries.	-	-	1	-
" Cases of Tuberculosis	13	-	219	25
" School children.	28	-	261	93
" Schools.	-	-	2	-
Special Visits.	28	-	445	1
No access	1	-	608	-
Totals	865	69	9869	834

Clinics Attended by Health Visitors

	Nurse Adamson.	Nurse Grills.	Nurse Martin.	Nurse Watson	Nurse Williams.	Nurse Yates.
Infant Welfare.	23	84	77	88	86	54
Pre-School.	-	46	2	87	18	52
Ante-Natal.	-	33	31	25	21	34
Welfare Immunisation Sessions.	6	17	6	13	9	11
School Medical Inspections	3	26	5	16	24	17
School Head Inspections	10	17	6	21	27	23
School Head Treatments	-	5	-	20	-	17
Vision Clinics.	11	-	51	-	1	-
Ear, Nose and Throat Clinics	3	-	11	-	-	-
Minor Ailments	-	-	154	-	91	84
School Clinics	39	-	77	-	5	-
Dental Clinics	-	-	29	-	-	-
B.C.C.Clinics	-	7	5	-	7	2
Totals:	95	235	454	270	289	294

SECTION 25 - DOMICILIARY NURSING

Visits made by the District Nurses during the Year:-

	Macclesfield	Bollington
Total Visits.	11,033	5,409

SECTION 26 - VACCINATION AND IMMUNISATION

Vaccination	Macclesfield. Primary.	Macclesfield. Re-Vacc.	Bollington. Primary.	Bollington. Re-Vacc.
Notified by Practitioners	107	43	10	6

Diphtheria Immunisation	Macclesfield. Completed.	Macclesfield. Ref.	Bollington. Completed.	Bollington. Ref.
By Practitioners	118	54	11	7
At Welfare Clinics.	307	365	29	-

Whooping Cough Immunisation.	Macclesfield.	Bollington.
Notified by Practitioners.	135	19

SECTION 27 - AMBULANCE SERVICE.

Report of work done by Ambulance Service:-

		1. No. of Vehicles.	2. Total No. of Journeys.	3. Total No. of Patients Carried.	4. No. of Accident and Emergency Journeys inc. in Col.3.	5. Total Mileage.
A. Directly Provided.	Amb.	3	2748(-)	5326(-)	346(-)	32,210(-)
	Car.	2	1812(-)	8858(-)	6	36,040(-)
B. By Agency (Red Cross)	Amb.	-	-	-	-	-
Works. Reg. Contract Firms.	Cars.	-	-	-	-	-
C. Supplementary (Hosp. Car Service, Taxi Etc.	Amb.	-	-	-	-	-
	Cars.	4	819	2249	-	28,530

SECTION 28 -, Prevention of Illness, Care and After-Care.

June of this year saw the inception of a Meals on Wheels scheme which by December had served 1002 meals.

This was made possible by an anonymous donation to the Council of Social Service with which was purchased the initial three containers sufficient for twenty meals. At first the meals were sold at 1/6d but it came apparent that this was too costly and as a result of moneys provided by the Council of Social Service the price has been reduced to 1/-d.

Two more containers have since been provided by the Council of Social Service, and upwards of thirty meals, twice a week, are being served.

It is probably not realised that this humane work is carried on voluntarily by a very small number of ladies, of whose kindness and devotion it is impossible to speak too highly.

Two other organisations sponsored by the Council of Social Service have begun work during the year.

The Welfare Committee under the Chairmanship of Councillor Mrs. Wright has been responsible for nearly 3,000 visits to old people and for many practical contributions to their welfare.

Some understanding has been reached with the Hospital Geriatric Service and it is hoped that ultimately a street warden system will be established.

In April an Auxiliary of the Manchester and Salford Cripples Help Society was formed which in addition to an outing and a Christmas Party has provided practical help for several physically handicapped persons.

Loan of Medical and Surgical Equipment.

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and at the School Clinic. These articles have been loaned during the year 1952 to the following cases:-

Wheel Chairs	- 10
Bed Rests	- 19
Air Cushions	- 30

Bed Pans	- 33
Mackintosh Sheets	- 24
Urinals	- 1
	117

Tubercolosis.

	Macclesfield. Pulmonary. M.	F.	Macclesfield. Non-Pulmonary. M.	F.	Bollington. Pulmonary. M.	F.	Bollington. Non-Pulmonary. M.	F.
No. of cases on Register at 1st January, 1952.	105	69	37	37	6	6	5	5
No. of cases on Register at 31st December, 1952.	109	75	37	36	6	5	5	5
No. of new cases notified in 1952.	11	6	-	-	-	-	-	-
No. of deaths in 1952.	5	-	-	-	-	1	-	-
No. of cases recovered, lost sight of etc.	2	-	-	-	-	-	-	-

SECTION 29 DOMESTIC HELP

Demand on this service continues to grow particularly for the aged. Apart from sickness this has been caused by the discharge from Hospital of elderly patients immediately they are fit to get about. It is hardly possible to give all the help that is required and with sickness among the Home Helps themselves, it was with the greatest difficulty that the service was kept running during the last three months of the year.

	Macclesfield.	Bollington.	Total No. of hours worked.
Full-time.	5	-	9,830
Part-time	22	1	19,338¾
Total	27	1	29,168¾

The average length of time for which Home Help is provided:-

Confinement Cases - 14 days
Aged persons, sickness, mothers in Hospitals, etc. - variable according to circumstances of cases.

No. of cases attended by Home Helps.

For confinement	- 35
Post - Natal	- 7
Ante-Natal	- 3
Aged Persons	- 173 (In 17 cases 2 aged persons in household).
Tuberculosis	- 2
Sickness	- 31
Total:	261

Summary of disabilities of the above cases:-

	Under 45 yrs. M.	F.	45 - 64 years. M.	F.	65 - 74 years. M.	F.	75 - 84 years. M.	F.	Over 85 years. M.	F.	Total M.	F.
Mental	-	-	-	-	-	2	1	3	-	1	1	6
Heart	-	3	1	3	1	10	2	9	-	2	4	27
Rheumatism, Bones, Joints	-	1	1	10	1	10	1	15	1	3	4	39
Respiratory Diseases	-	7	-	-	2	5	-	2	-	-	2	14
Cerebral Haemorrhage	-	-	-	-	1	5	1	5	-	1	2	11
Post Operative	-	5	-	-	-	-	-	1	-	-	-	6
Tuberculosis	-	1	1	-	-	-	-	-	-	-	1	1
Kidney and Digestive Organs.	-	2	1	2	-	-	-	3	-	-	1	7

Cancer	-	1	-	-	-	2	-	-	-	-	-	3
Accidents	-	1	-	-	-	-	-	1	-	-	-	2
Disseminated Sclerosis	-	-	-	1	-	-	-	-	-	-	-	1
Diabetes	-	-	-	-	-	-	-	2	-	-	-	2
Old Age and Senility	-	-	1	7	2	7	7	24	2	15	12	53
Ear, Eye or Sense Organs.	-	-	-	-	-	-	1	4	1	1	2	5
Post Natal	-	7	-	-	-	-	-	-	-	-	-	7
Ante-Natal	-	3	-	-	-	-	-	-	-	-	-	3
Confinements	-	35	-	-	-	-	-	-	-	-	-	35
Total:	-	66	5	23	7	41	13	69	4	23	29	222

TABLE II — SICK AND AGED.

Ambulant	127
Bedridden	79
	206

TABLE, III

Living Alone.	106
Not alone.	100
	206

TABLE IV

Awaiting Hospital Bed.	13
Ex-Hospital	48
Died at Home.	20
Died in Hospital	7
Entered Home for Aged Persons.	5
Taken by relatives.	10
	103

REPORT OF SANITARY INSPECTOR.

To the Chairman and Members
of the Bollington Urban District Council.

I have pleasure in submitting my Annual Report for the year 1952.

As you will note from the report, the majority of the work covered was of a routine nature.

A major problem of sanitary administration, concerning which little progress has been made during the year under review, is that of sub-standard houses. Many of these properties continue to deteriorate and as a result are incapable of repair at reasonable expense.

The demolition of the worst of this type of property with the consequent rehousing of the occupants, and the long awaited amendments to the Rent and Mortgage Restrictions Acts to enable owners to maintain and improve the better types, appear to be the only avenues along which a long term solution of this major problem may be sought.

I would like to express my thanks to two successive Chairmen and Members of the Health Committee, to Dr. H. R. Dugdale and other officials for their interest and co-operation.

W. WATSON,

Sanitary Inspector.

Council Offices,
BOLLINGTON,
nr. Macclesfield.

WATER SUPPLY

The Council's Waterworks are situated at Rainow in the Rural District of Macclesfield and consist of five boreholes in millstone grit. The supply is chlorinated before being passed by means of service reservoirs into the mains.

The whole of the district is supplied with water except 6 houses which are beyond the mans of a gravity supply. Thesehhouses take water from a private supply which is liable to contamination.

The Council's Consultant Analysts visit the undertaking from time to time and water samples are taken both by them and the Water Engineer for bacteriological and chemical examination.

While the raw water samples show contamination on occasions there has been no time when a sample as supplied to the consumer has been other than satisfactory.

The Council received approval during the year to part of a scheme for improvement works at the source of supply at Millbrook, consisting of the installation of a new submersible pumping unit and ancillary equipment. This work was part completed during the year but until the Minister finds himself able to sanction the construction of the new pumping main from the boreholes to the service reservoirs the Council will continued to view with anxiety the position should a failure occur in the present pumping main now over 30 years old cpupled with the fact that storage capacity is rather less than a day's supply.

Water is supplied in bulk to the Macclesfield Rural District Council for parts of the parishes of Adlington, Prestbury and Rainow.

26 Local Authority houses and four privately erected houses were connected to the public supply during the year.

Number of houses in district	1849
No. of houses supplied from public mains	1843
Population supplied from public mains	5394
Number of houses supplied from standpipe	3
Number of houses supplied from private supplies.	6

The three houses supplied from a stand pipe are at too high a level for a gravity supply inside the houses. The standpipe is approximately 70 yards away from the houses.

The six houses which are supplied from the private supply cannot have a gravity supply owing to their height in relation to the service reservoir.

DRAINAGE AND SEWERAGE.

The majority of houses in the district are connected to the public sewers and treatment is carried out at the Council's disposal works at Lower House.

SMOKE ABATEMENT.

The emission of grit and black smoke from industrial premises has been the subject of prolonged investigation during the year. Observations have been made over long periods and slides taken to prove the extent of the nuisance. Subsequent negotiations with owners and close liaison with the Ministry of Fuel and Power regarding the provision of a superior grade of fuel have resulted in the

virtual elimination of grit emission. Smoke nuisances generally, however, demand a constant surveillance in an area which is essentially industrial in character.

POLLUTION OF RIVERS AND STREAMS.

Whilst the pollution of rivers and streams is the responsibility of the Mersey Rivers Board the condition of the River Dean, due to its high content of trade effluent, has given rise to complaints of the offensive smells from the river and from pools fed by river water.

In one case it proved possible to drain the pool but nuisances of this nature will recur while the river contains such a high proportion of effluents. The Council's scheme for extending the sewage works to treat trade effluents should have the effect of mitigating this type of nuisance.

SANITARY ADMINISTRATION.

A total of 904 visits were made during the year. As a result of these visits 48 informal notices were served and in addition 15 formal notices were served under the following sections:-

Section 39, Public Health Act, 1936	- 2
Section 44, Public Health Act, 1936	- 2
Section 45, Public Health Act, 1936	- 3
Section 93, Public Health Act, 1936	- 6
Section 7, Factories Act, 1937	- 2

INSPECTIONS.

The number of inspections made during the year are detailed below:-

Inspections of dwelling houses		305
Re-inspections of dwelling houses		251
Drainage		28
Factories		17
Food Inspection:		
Bakehouses	15	
Butchers Shops	5	
Dairies	12	
Food Preparing Premises ...	28	
Food Shops	11	
Ice-cream Premises	14	
Licensed Premises	1	86
Housing Applicants		7
Infectious Diseases		9
Piggeries		15
Rodent Control		25
Smoke Observations		45
Water Supplies		1
Meetings attended		12
Owners or Contractors seen		64
Refuse Collection		2
Miscellaneous		30
Total:		904

Sixty-eight complaints were received and investigated during the year.

DEFECTS REMEDIED.

Defective roofs	8
Defective chimney stacks	5
Defective brickwork and pointing	1
Defective eaves gutters and rainwater pipes	9

Choked drains	11
Defective drains	3
Defective floors	1
Firegrates	1
Defective door frames	1
Defective sash cords	1
Defective W.C's	1
Defective yard pavement.	1
Miscellaneous	4
Total	47

SANITARY ACCOMMODATION.

Fresh Water Closets	1703
Pail Closets	33
Privy Closets	3

RODENT CONTROL.
PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The Council has an obligation to inspect the district for infestation of rats and mice and to carry out treatment for their extermination on its own properties. The treatment of private dwelling houses is carried out free of charge and business premises are treated by agreement and the cost charged to the occupiers.

Brief particulars as to the work carried out by the Council's part-time Rodent Operator are appended:-

No. of properties inspected	614
No. of properties infested by rats or seriously infested by mice	95
No. of properties treated	109

HOUSING.

Number of new houses erected during the year:-

1. By the Local Authority - 26
2. By other persons - 4

30

INSPECTION OF DWELLING HOUSES.
INDIVIDUAL UNFIT HOUSES.
Period 1st January, 1952 - 31st December, 1952.

Demolition and Closing Orders.

	Number of: Houses.	Persons displaced.
(1) Housing Act, 1936.		
(a) Houses demolished as a result of formal or informal procedure under Section 11	Nil	Nil
(b) Houses closed in pursuance of an undertaking given by the owners under Section 11 and still in force	2	Nil
(c) Parts of buildings closed (Section 12)... ...	Nil	Nil

Repairs.

Informal Action.	Number of houses.
(3) Number of unfit or defective houses rendered fit during the period as a result of informal action by the Local Authority under the Public Health or Housing Acts.	31

Action under Statutory Powers.	Number of houses.
(4) Public Health Acts. Number of houses in which defects were remedied after service of formal notices.	
(a) by owners	4
(b) by local authority in default of owners	Nil
(5) Housing Act, 1936. Number of houses made fit after service of formal notices (Sections 9, 10 and 16)	
(a) by owners	Nil
(b) by local authority in default of owners	Nil

INSPECTION AND SUPERVISION OF FOOD.

MILK SAMPLING.

Sixteen samples of milk - 7 designated, 9 ungraded - were submitted during the year to the Public Health Laboratory for examination, the results are set out below:-

Source of Sample.	Designated Milk		Satisfied Statutory Tests	Failed to satisfy Statutory Tests.
Dealers with premises outside the district.	Tuberculin Tested	2	2	-
	Pasteurised	4	4	-
	Sterilised	1	1	-
Producer retailers in the district.	-		-	-
Dealers with premises in the district.	-		-	-

Source of Sample.	Ungraded Milk.	Satisfied Meth. Blue Test.	No evidence of T.B. infection.
Dealers with premises outside the district	3	1	3
Producer retailers in the district	3	3	3
Dealers with premises in the district	3	3	3

ICE-CREAM PREMISES.

Number of premises registered for the manufacture of ice-cream	- 1
Number of premises registered for the sale of ice-cream	- 12

Eight samples were taken from five vendors. The following are the results:-

Grade 1	6
Grade 2	1
Ungraded	1

Five of the eight samples were of ice cream manufactured outside the district.

The ungraded sample was of an ice-cream/lolli manufactured locally from which non-coliform organisms were isolated by the Public Health Laboratory. The manufacturer was interviewed. Subsequent samples submitted for the Methylene Blue tests satisfied Grade 1.

FOOD PREMISES.

Eighty-six routine inspections were made of a variety of food premises. Minor contraventions of the Food and Drugs Act, 1938, and of the Food Handling Byelaws, made thereunder, were dealt with by informal action.

FOOD SURRENDERED.

The following foodstuffs were voluntarily surrendered:-

Meat Fresh	105¾ lbs.
Meat Imported	195 lbs.
Ham, Tinned	15¾ lbs.
Peas	45 tins.

FOOD POISONING.

No cases of Food Poisoning were notified during the year

FACTORIES ACT, 1937.

INSPECTIONS FOR THE PROVISIONS AS TO HEALTH.
(including inspections made by the Sanitary Inspector)

Premises. 1.	M/c Line No. 2.	No. on Reg. 3.	Inspections 4.	Written Notices 5	Occupiers Prosecuted 6.	M/c Line No. 7.
Factories in which Sections 1,2,3, 4 and 6 are to be enforced by Local Authority	1	5	nil	nil	nil	1
Factories not included in (1) in which Section 7 is enforced by the Local Authority	2	32	17	3	nil	2
Other Premises in which Section 7 is enforced by the Local Authority (excluding outworker's premises)	3	nil	nil	nil	nil	3
Total		37	17	3	nil	

CASES IN WHICH DEFECTS WERE FOUND.

Particulars 1.	M/c Line No. 2.	Found 3.	Remedied 4.	Referred to H.M. Insp. 5.	Inspected by H.M. Insp. 6.	No. of Cases in which Prosec 7.	M/c Line No. 8.
Want of cleanliness	4	-	-	-	-	-	4
Overcrowding	5	-	-	-	-	-	5
Unreasonable temperature	6	-	-	-	-	-	6
Inadequate ventilation	7	-	-	-	-	-	7
Ineffective drainage of floors	8	-	-	-	-	-	8
Sanitary Conveniences:-							
(a) Insufficient	9	-	-	-	-	-	9
(b) Unsuitable or defective	10	3	3	-	1	-	10
(c) Not separate for sexes	11	-	-	-	-	-	11
Other Offences against the Act (not including offences relating to Outwork)	12	-	-	-	-	-	12
Total	60	3	3	-	1	-	60

OUTWORK.

SECTIONS 110 & 111.

Section 110.					Section 111			
Nature of work	M/c Line No.	No. of outworkers in August by Section 110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	Notices served	No. of instances of work in unwholesome premises.	Prosecutions.	M/c Line No.
1.	2.	3.	4.	5.	6.	7.	8.	9.
Wearing apparel, (Making etc., cleaning and washing)	13	8	-	-	-	-	-	13
Total	70	8	-	-	-	-	-	70